

Claim Set

The pending claims are as follows:

- 1. (previously presented) A portable powered cleaning device, comprising:
 - a housing;
 - a motor mounted in the housing so that a drive shaft of the motor extends adjacent a bottom opening of the housing;
 - a carrier coupled to the drive shaft through the bottom opening and mounted to the housing so as to reciprocate with respect to the housing when the drive shaft is moved;
 - a cleaning attachment removably attached to the carrier by a hook and loop fastener connection so as to also reciprocate with respect to the housing at at least 3,000 cycles per minute when the drive shaft is moved; and
 - a separate packet having therein a surface treatment composition, the packet being disposed between the cleaning attachment and the carrier while still leaving a portion of the cleaning attachment attached to the carrier by said hook and loop fastener connection, the packet controlling release of the surface treatment composition through the cleaning attachment;
 - wherein access to the packet can be obtained by peeling the cleaning attachment at least partially away from the carrier;
 - wherein the packet is perforated and includes a peel-off layer apart from the cleaning attachment covering the perforations;
 - wherein the cleaning attachment can be configured to cover the perforations after the peel-off layer has been peeled away; and
 - wherein the cleaning attachment is generally triangular.
2. (original) The device of claim 1, wherein the packet is water dissolvable.
3. (original) The device of claim 2, wherein the packet is made of polyvinyl alcohol.
4. (canceled)
5. (original) The device of claim 1, further including a rechargeable battery disposed in the housing for powering the motor.
6. (original) The device of claim 5, further including a power switch electrically coupled between the battery and the motor.

7. (original) The device of claim 6, further including an interrupt switch electrically coupled between the power switch and the battery.

8. (previously presented) The device of claim 1, wherein the carrier can reciprocate between 3,000 and 10,000 cycles per minute.

9. (canceled)

10. (original) The device of claim 1, wherein the cleaning attachment is made of a material selected from the group consisting of: cloth, micro-fibers, rubbers, polymers, bristles and foams.

11. (original) The device of claim 1, wherein the surface treatment composition is in a form selected from the group consisting of: liquid, gel, paste, solid and granular.

12. (original) The device of claim 1, wherein the surface treatment composition is selected from the group consisting of: cleansers and polishes.

13. (original) The device of claim 12, wherein the surface treatment composition has a chemical selected from the group consisting of: surfactants, solvents, chelants, biocides, builders, abrasives, polymers, pH adjusters, bleaches, waxes, silicones, fluorocarbons, perfumes and dyes.

14. (original) The device of claim 1, wherein the carrier includes a substantially rigid body coupled to the drive shaft by a bearing having an outer race fixed with respect to the carrier.

15. (original) The device of claim 14, wherein the carrier further includes a plate attached to a bottom side of the carrier.

16. (original) The device of claim 15, wherein a foam layer is adhered to an underside of the carrier plate.

17. (original) The device of claim 16, wherein a hook fastener is adhered to an underside of the foam layer.

18. (original) The device of claim 15, wherein a hook fastener is adhered to an underside of the carrier plate.

19. (original) The device of claim 1, further including a lamp capable of projecting a light from a frontal area of the housing, the lamp being electrically coupled to a battery.

20. – 29. (canceled)

30. (previously presented) A portable powered cleaning device, comprising:
a housing having a lower opening;
a battery powered motor mounted in the housing, the motor having a drive shaft;
a carrier coupled to the motor so as to reciprocate with respect to the housing;
a cleaning attachment removably attached to the carrier; and
a scrub brush having bristles external to the cleaning attachment and mounted to the carrier to be able to reciprocate therewith in a non-circular orbital path when the drive shaft is rotated, wherein the scrub brush includes an elongated body disposed between the carrier and the cleaning attachment.

31. (original) The device of claim 30, wherein the scrub brush is detachable from the carrier.

32-59. (canceled)--